

Work Order ID 141168

141168

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January 29, 2016 1:21:49 PM

Item ID: D350-740-011 Accept *N900040100* Setup Start *NS1*

Revision ID: Stop *NS2*

Item Name: Aircraft Disabling Device

Start Date: 1/29/2016 Start Qty: 3.00 *3*

Required Date: 2/26/2016 Req'd Qty: 3.00 *3*

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan: S4 Date: 20160129 Tooling: Date:

QC: Date: SPC (Y/N): Date:

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
N/A	Rev N/A

100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and create labels per PPP D350-740-011 CHG002								

110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									

120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control	Ensure that keys can be locked and unlocked for each D3371-041 and D3372-041 assembly.								

To ship Feb 26

DAS 27 9-89

FEB 25 2016

3X

DAS 27 9-89

FEB 25 2016

DAS 27 9-89

FEB 03 2016

DAS 28 9-89

3X

DAS 27 9-89

FEB 25 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

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January 29, 2016 1:21:49 PM

Item ID: D350-740-011

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Aircraft Disabling Device

Start Date: 1/29/2016 Start Qty: 3.00

3

Cust Item ID:

Required Date: 2/26/2016 Req'd Qty: 3.00

3

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

NR1

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

0.00

130

Packaging

Packaging

Memo

0.00

PACKAGING RESOURCE #1 Identify and pack for shipping as
per PPP D350-740-011 Location: _____ PPP
Rev: _____ Record Key Numbers For The Following: D3371-
041 D3372-041

3X

27
9-89

FEB 25 2016

140

QC21- Final Inspection - Work Order Release 0.00

140

QC

Memo

0.01

Quality Control

MLJ

FEB 25 2016

FEB 25 2016

MLJ

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QS1042) Approval	
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong				
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions				
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance				
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect				
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing				
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved				
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing				
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish				
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread				
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence				
Past Expiry Date ☐	☐ Manufacturing Process	OTHER : _____							
Misidentified ☐	☐ Past Due								

Picklist Print

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Work Order ID: 141168

141168

Parent Item: D350-740-011

D350-740-011

Parent Item Name: Aircraft Disabling Device

Start Date: 1/29/2016

Required Date: 2/26/2016

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev:E Re-Format 06-01-13 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D3372-041		Manufactured	No			110	Each	1.0000		3			
D3372-041									**	141170		DAS 6 9-89	DAS 28 9-89
Collective Lock AS350													

Location

Loc Qty

Loc Code

ST500

1

138872

1

D3371-041

Manufactured No

120

Each

0.0000

3

D3371-041

Tail Rotor Pedal Lock

**

141169

DAS
6
9-89

DAS
28
9-89

FEB 25 2016

DAS
27
9-89

- 3.3.3 Place the D3384-043 Collective Sock over the collective control stick as shown in Figure 2.
- 3.3.4 Unlock/open the collective lock and secure around the aircraft collective control base by aligning the shaft of the lock device with the hole in the collective base as shown in Figure 2. Engage cam and lock D3372-051/ D3400-051 Collective Lock Assembly with the provided key. Ensure that the device is locked and will not open.

3.4 D3372-041/ D3400-041 COLLECTIVE DISABLING KIT REMOVAL

- 3.4.1 Unlock D3372-051/ D3400-051 Collective Lock Assembly from the collective control base using the provided key. Open the lock, and remove from the collective control base.
- 3.4.2 Remove D3384-043 Collective Sock from the collective control stick.

4.0 PARTS LIST

-011	-013	Part Number	Description
X		D350-740-011	DUAL DISABLING KIT
	X	D355-740-013	DUAL DISABLING KIT
1	1	D3371-041	TAIL ROTOR PEDAL DISABLING KIT
1	1	D3371-051	* PEDAL LOCK ASSEMBLY
1	1	D3384-045	* CYCLIC SOCK
1	1	HX-81	* 1/4" -20 SOCKET HEAD CAP SCREW
2	2	AN960-416	* WASHER
1	1	D3373-7K	*** KEY, REPLACEMENT
1		D3372-041	COLLECTIVE DISABLING KIT
1		D3372-051	* COLLECTIVE LOCK ASSEMBLY
1		D3384-043	** COLLECTIVE SOCK
1		HX-81	** 1/4" -20 SOCKET HEAD CAP SCREW
2		AN960-416	** WASHER
1		D3373-1K	*** KEY, REPLACEMENT
	1	D3400-041	COLLECTIVE DISABLING KIT
	1	D3400-051	* COLLECTIVE LOCK ASSEMBLY
	1	D3384-043	** COLLECTIVE SOCK
	1	HX-81	** 1/4" -20 SOCKET HEAD CAP SCREW
	2	AN960-416	** WASHER
	1	D3373-1K	*** KEY, REPLACEMENT

* shown for reference only, part is included in D3371-041 assembly above

** shown for reference only, part is included in D3372-041/ D3400-041 assembly above

*** shown for reference only, p/n for ordering replacement keys